

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of cleaning a passage including a liquid droplet ejection head and a conduit to feed a functional manufacture solution to the liquid droplet ejection head, the method comprising:

filling the passage with purified water;

~~filling the passage replacing the purified water with a first solvent capable of~~ dissolving both a second solvent contained in the functional manufacture solution and the purified water; and

~~filling the passage replacing the first solvent with the second solvent contained in the functional manufacture solution.~~

2. (Currently Amended) A method of cleaning a passage including a liquid droplet ejection head filled with a predetermined storage solution and a conduit to feed a functional manufacture solution to the liquid droplet ejection head, the method comprising:

~~filling the passage replacing the predetermined storage solution with a first solvent capable of dissolving the predetermined storage solution;~~

~~filling the passage replacing the first solvent with a second solvent capable of~~ dissolving both the first solvent and a third solvent contained in the functional manufacture solution; and

~~filling the passage replacing the second solvent with the third solvent contained in the functional manufacture solution.~~

3. (Currently Amended) The method according to Claim 1, further comprising ~~the passage filled with~~replacing the second solvent contained in the functional manufacture

solution after filling the passage with the solvent contained in the functional manufacture solution.

4. (Currently Amended) A method of storing a passage including a liquid droplet ejection head and a conduit to feed a functional manufacture solution to the liquid droplet ejection head, the method comprising:

filling the passage, including the liquid droplet ejection head having ejected the functional solution manufacture solution, with a first solvent contained in the functional manufacture solution;

filling the passage replacing the first solvent contained in the manufacture solution with a second solvent capable of dissolving both the first solvent contained in the functional manufacture solution and the purified water; and

filling the passage replacing the second solvent with purified water; and
replacing the purified water after filling the passage with purified water the passage filled with a water-soluble storage solution.

5. (Currently Amended) A storage method including filling a passage, including a liquid droplet ejection head and a conduit to feed a functional manufacture solution to the liquid droplet ejection head, with a predetermined storage solution, the method comprising:

filling the passage, including the liquid droplet ejection head having ejected the functional solution, with a first solvent contained in the functional manufacture solution;

filling the passage replacing the first solvent contained in the manufacture solution with a first second solvent capable of dissolving both the first solvent contained in the functional manufacture solution and the predetermined storage solution; and

filling the passage replacing the second solvent with a second third solvent capable of dissolving the predetermined storage solution; and

~~_____ after filling the passage with replacing the second third solvent the passage~~
~~filled with the predetermined storage solution.~~

6-14. (Cancelled)